

FIG. 1

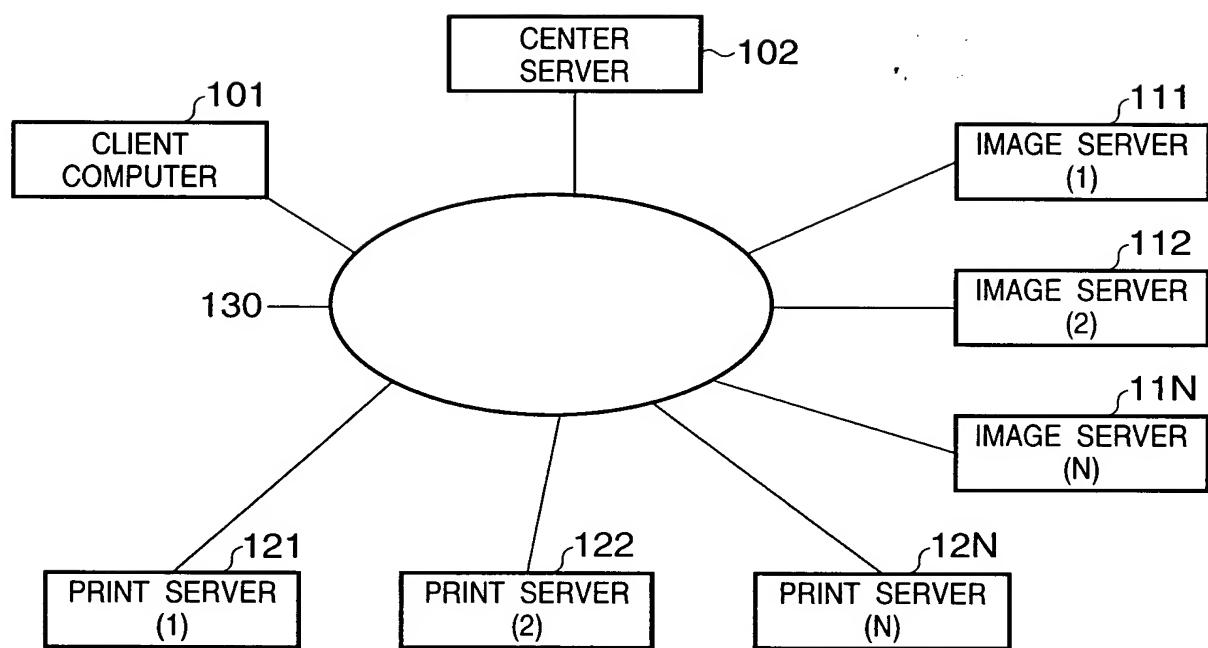


FIG. 2

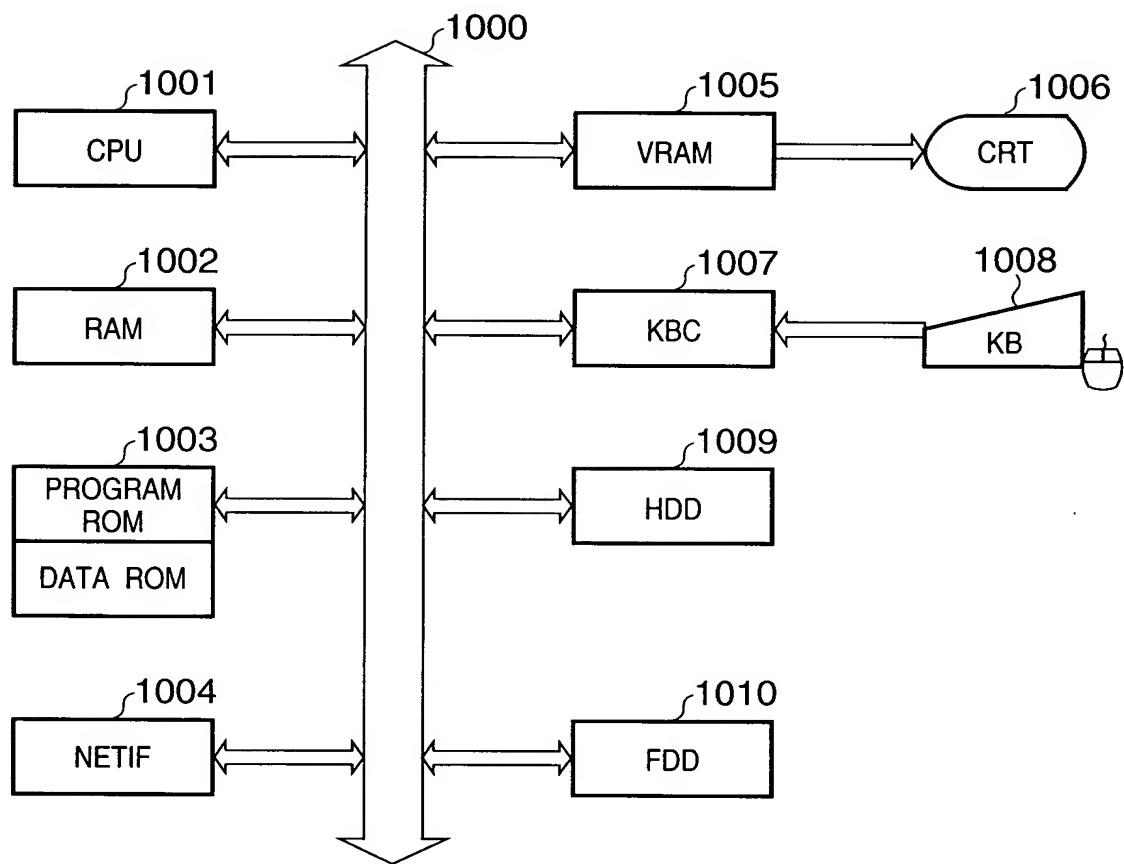


FIG. 3

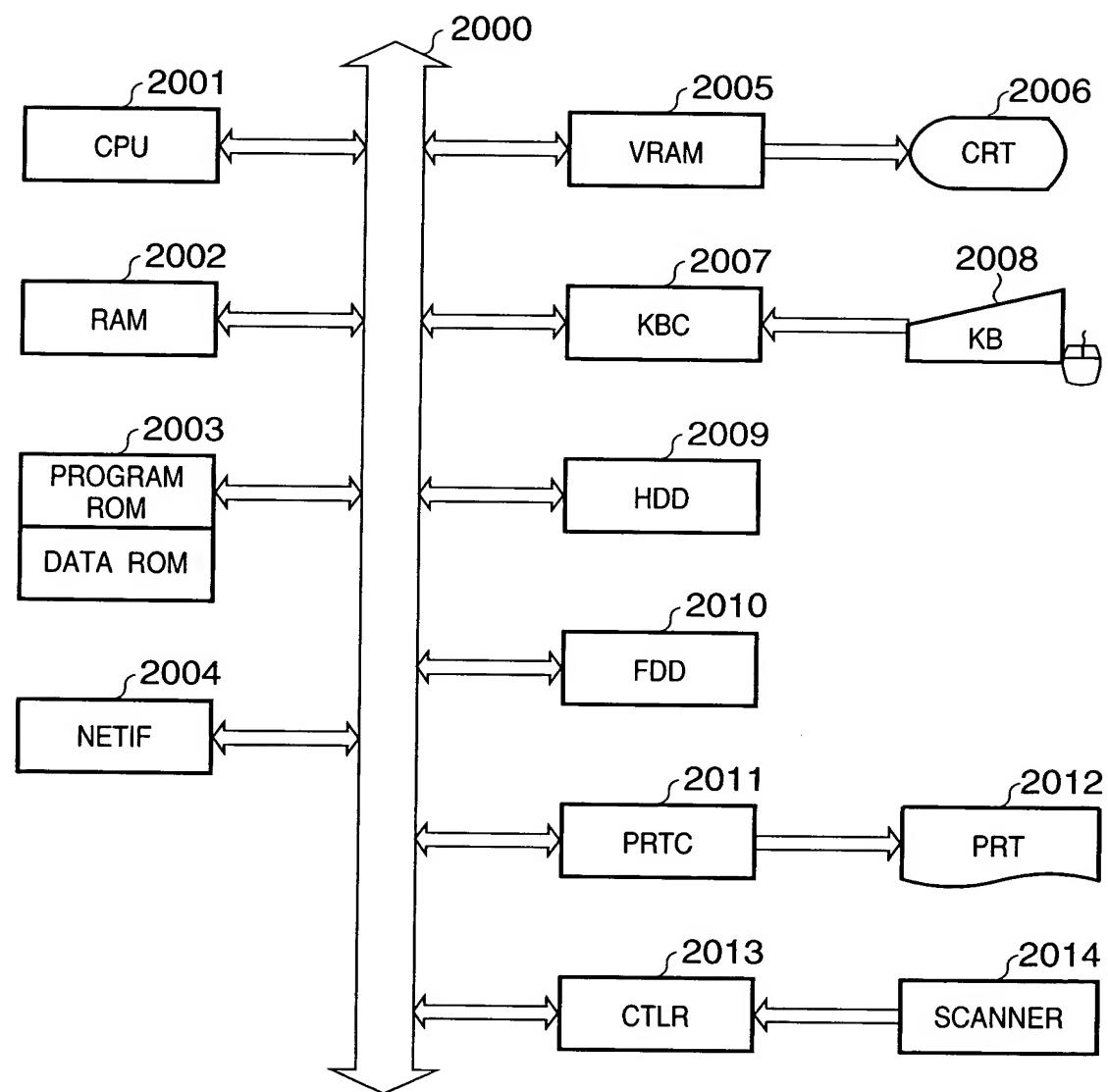
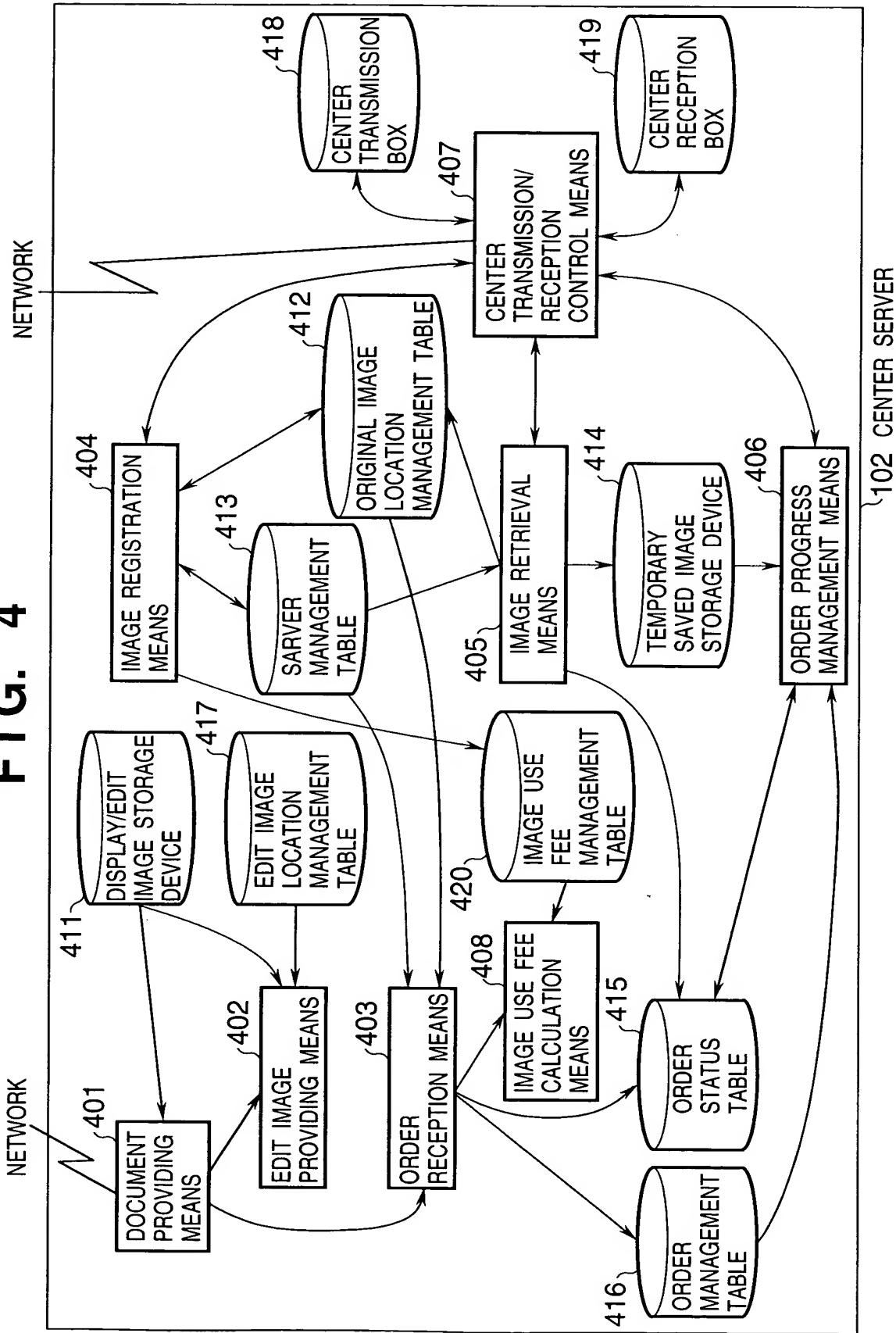


FIG. 4



**F I G. 5**

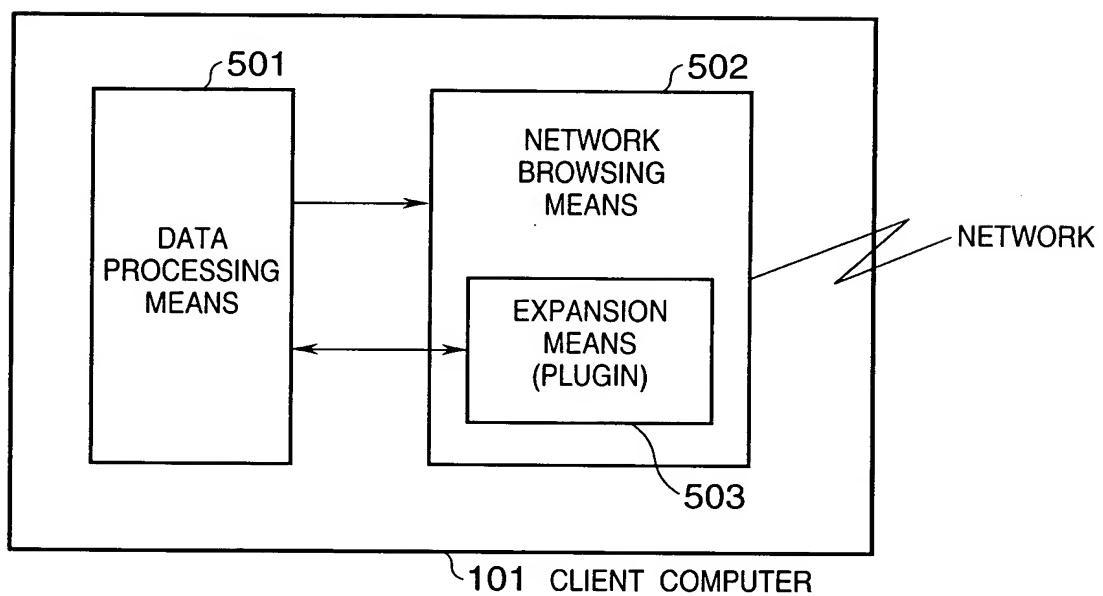


FIG. 6

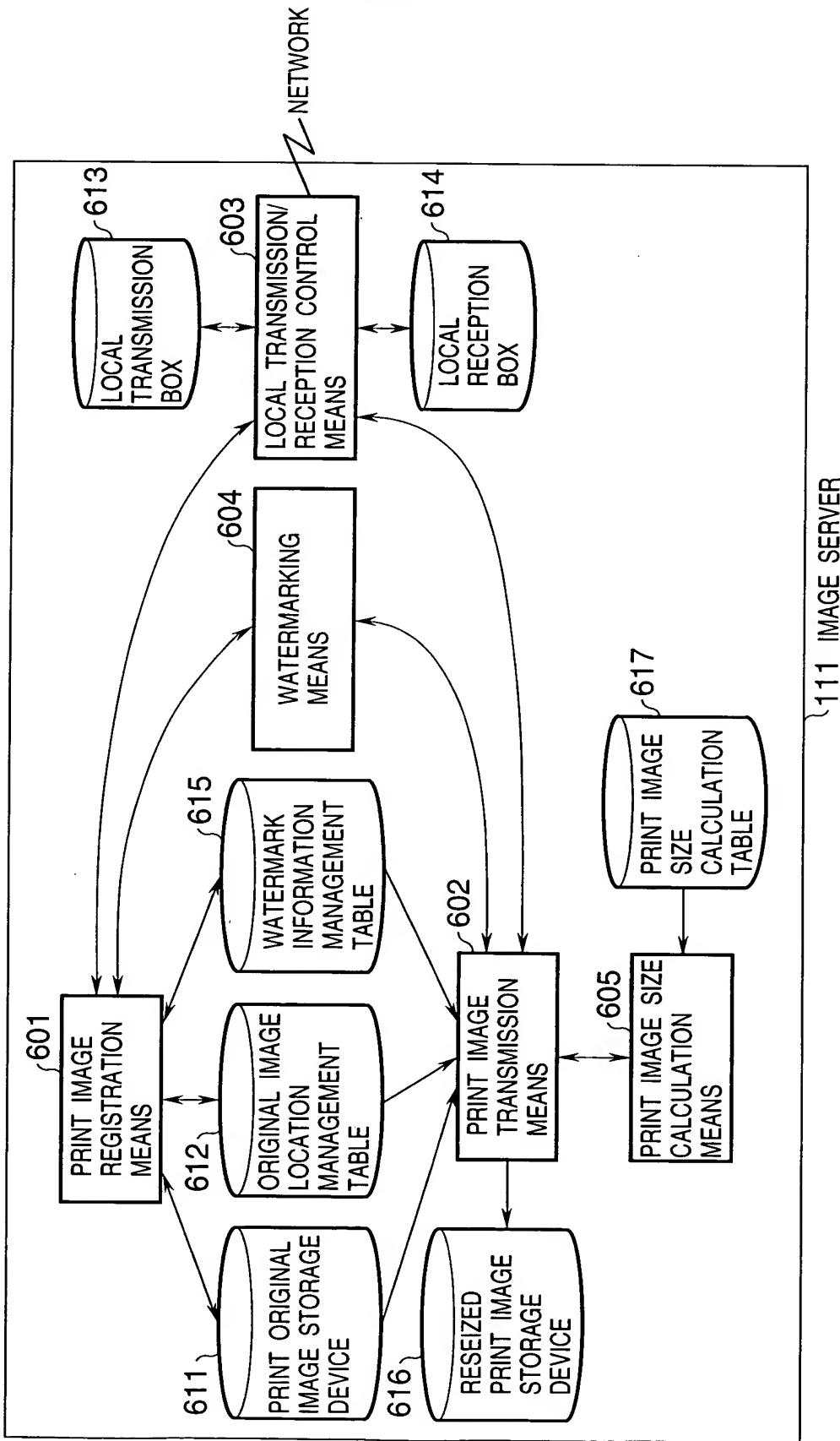
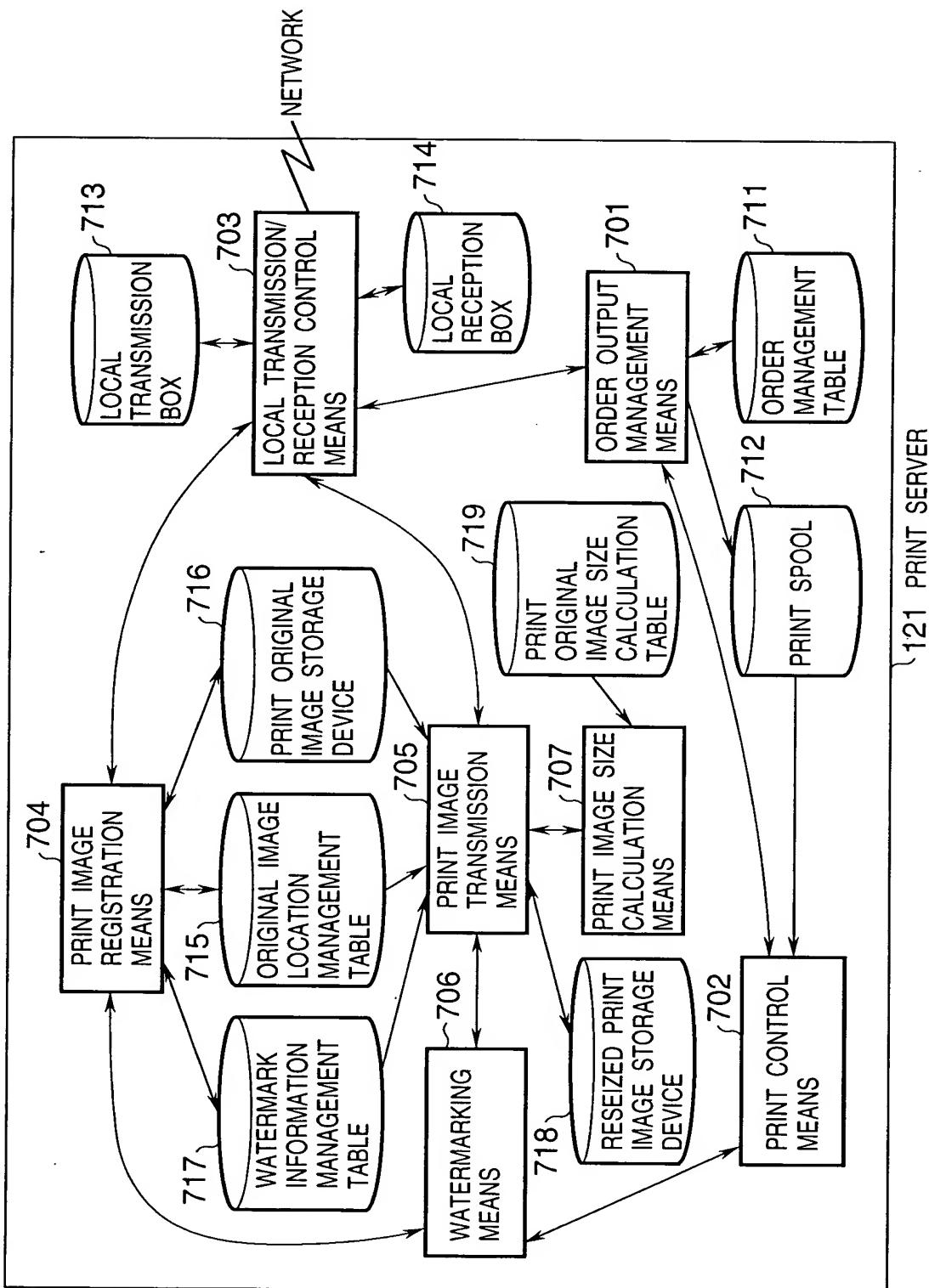
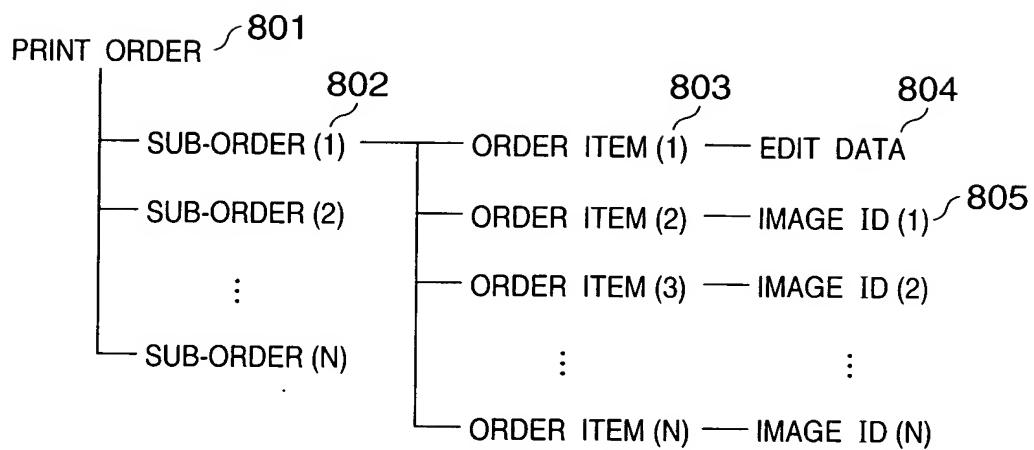
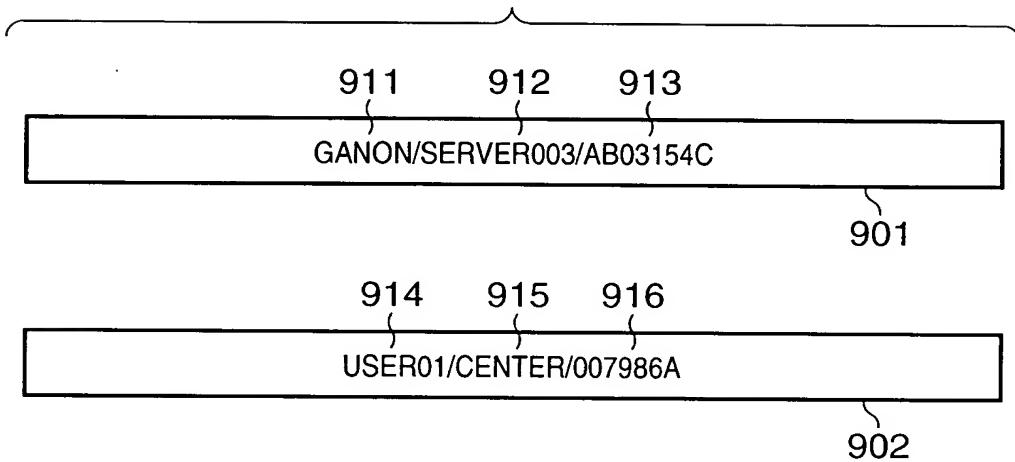


FIG. 7



**FIG. 8**

## FIG. 9



## FIG. 10

ORDER ID	SUB ORDER ID	IMAGE ID	STATUS
USR1/PC1/0002	—	—	IMAGE RETRIEVAL IN PROGRESS ~211
USR1/PC1/0002	0001	—	IMAGE RETRIEVAL IN PROGRESS ~212
USR1/PC1/0002	0001	GANON/PS5/199801010758	IMAGE RETRIEVAL IN PROGRESS ~213
USR1/PC1/0002	0001	GANON/PS5/199801050027	IMAGE RETRIEVAL COMPLETED ~214

FIG. 11

SERVER ID	IMAGE RETRIEVAL PRIORITY ORDER	CONNECTED PRINTER	PRINTABLE SIZE	CORRESPONDING PRINTER
PS001	100	PRT1	A4,A3	HIGH-QUALITY PAPER, GLOSSY PAPER, FILM
PS002	200	PRT2	A5,A4,A3	NORMAL PAPER
IS001	300			

FIG. 12

1201		1202		1203		1204		1205	
IMAGE ID	SIZE (NUMBER OF PIXELS)	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION
GANON/PS01/1998ABC001	—	USR123	IS01	—	—	—	—	—	—
GANON/PS03/1998ABC002	—	—	E:\spool\image1.jpg	USR13345/CENTER/0001	—	—	—	—	—
GANON/PS03/1998ABC002	—	—	IS02	—	—	—	—	—	—
GANON/PS03/1998ABC004	—	—	PS07	—	—	—	—	—	—
1201		1202		1203		1204		1205	
IMAGE ID	SIZE (NUMBER OF PIXELS)	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION	OWNER	SAVING LOCATION
GANON/IS01/1998ABC002	3072 * 2048	—	D:\image\1998ABC002.jpg	—	—	—	—	—	—
GANON/IS03/1998ABC002	801 * 534	—	E:\sendimage\image1.jpg	PRINT IMAGE	—	—	—	—	—
GANON/IS03/1998ABC003	3072 * 2048	—	D:\image\1998ABC003_1.jpg	—	—	—	—	—	—
GANON/IS03/1998ABC003	1536 * 1024	—	D:\image\1998ABC003_2.jpg	—	—	—	—	—	—
GANON/IS03/1998ABC003	768 * 512	—	D:\image\1998ABC003_3.jpg	—	—	—	—	—	—

## FIG. 13

```

1311 { <CAML>
  <TRANS ID="0001000353000001">
    <SENDER ID="SENDER" TIME="12/20/1997 11:26:03 JST" />
    <RECEIVER ID="PS01" />
  </TRANS>
  <ORDER ID="USR13345/CENTER/0001" SHOP="PS01" OPE="NEW"
    CUST="1001080353000101" DATE="19971220"
      CHARGE="2300" >
    <SUBODR ID="0001" QTY=2 SIZE="Actual" >
      <ODRITEM ID="0001" TYPE="Script" >
        <SCRIPT>
          hlwDh7rugGmm6o0BBACV9jVs4R1SYjXkc07zjrMYbWQfobabMPPqGtnUdRmt
          NzIYFophRIUVq6D0l4iy1sFR6M7yoVnc4e7pfU82jwMWEdmB7PTyUZf67H
          QIFRcQdULowKFW5mSFV65xc7JHmo0xTy02JOryme9p48Q1mM12lQu+AHP0
        </SCRIPT>
      </ODRITEM>
      <ODRITEM ID="0002" TYPE="Image"
        IMAGEID="GANON/PS01/19980101ABC123"
        IMAGESIZE=90 * 60>
        <CAMLLINK HREF=".image123.jpg" />
      </ODRITEM>
    </SUBODR>
  </ORDER>
1312 { 1321
  <FTPREQ ID="GANON/IS01/010353000051" />
  <REG ID="GANON/IS77/01587000011" OPE="NEW" CUST="USR77653" >
    <CAMLLINK HREF=".image556r4.jpg" />
  </REG>
  <REG ID="GANON/PS01/046880076554" OPE="DEL" CUST="USR980054" >
  </REG>
  </CAML>
1313 ~
1314 { 1322
  <CAML>
  <TRANS ID="000100035375364">
    <SENDER ID="PS04" TIME="12/25/1997 10:55:26 JST" />
    <RECEIVER ID="CENTER" />
  </TRANS>
  <REG ID="GANON/PS04/01580770054" OPE="NEW" CUST="USR986999" >
    <CAMLLINK HREF=".image7769986.jpg" />
    <CAMLLINK HREF=".image7769986.pls" />
  </REG>
  <REG ID="GANON/PS04/04688000001" OPE="DEL" CUST="USR986999" >
  </REG>
  <FTP ID="GANON/PS04/010353000051" >
    <CAMLLINK HREF=".image5644dd.jpg" />
  </FTP>
  <REPORT ID="USR887761/CENTER/0007" STATUS="FINISH" />
  </CAML>
1301

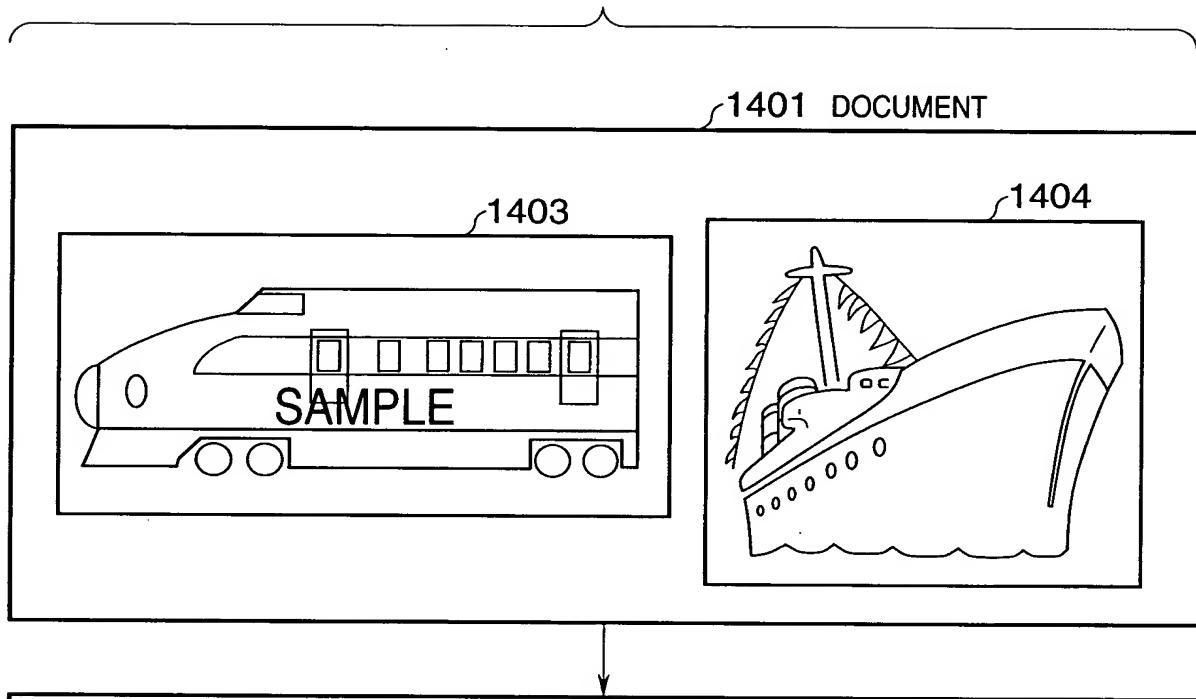
```

```

1315 { 1301
  <CAML>
  <TRANS ID="000100035375364">
    <SENDER ID="PS04" TIME="12/25/1997 10:55:26 JST" />
    <RECEIVER ID="CENTER" />
  </TRANS>
  <REG ID="GANON/PS04/01580770054" OPE="NEW" CUST="USR986999" >
    <CAMLLINK HREF=".image7769986.jpg" />
    <CAMLLINK HREF=".image7769986.pls" />
  </REG>
  <REG ID="GANON/PS04/04688000001" OPE="DEL" CUST="USR986999" >
  </REG>
  <FTP ID="GANON/PS04/010353000051" >
    <CAMLLINK HREF=".image5644dd.jpg" />
  </FTP>
  <REPORT ID="USR887761/CENTER/0007" STATUS="FINISH" />
  </CAML>
1316 { 1302
1317 { 1302
1318 { 1302

```

## FIG. 14

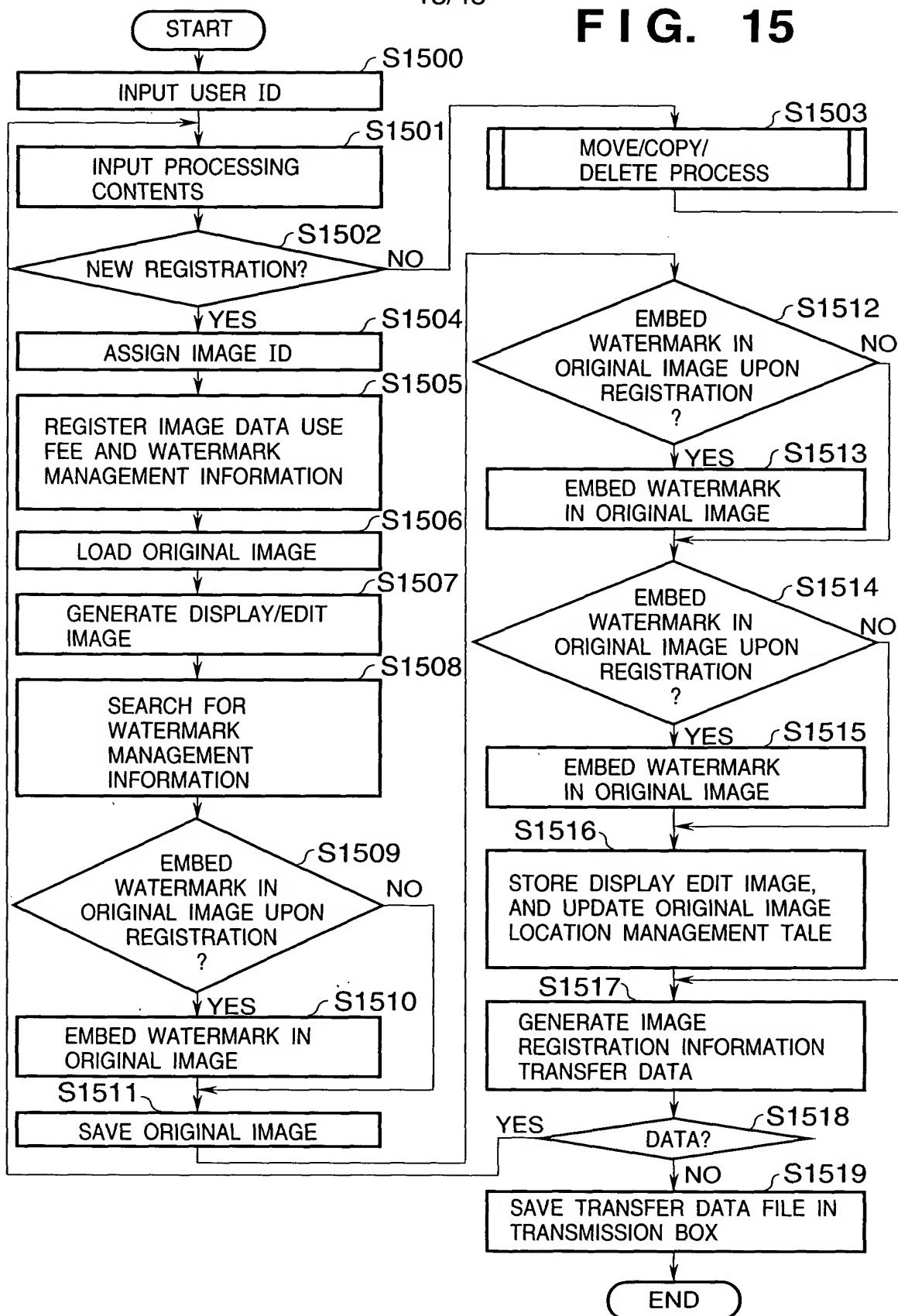


```
#[imagetable
  imagetab( "GANON/IS03/1998ABC002", "./train.jpg");
  imagetab( "GANON/PS02/19980402BC66", "./ship.jpg");

#[document 0 0 297 210
#[page 1
  .
  .
  .
  .
  .
  image( 5, 5, ("GANON/IS03/1998ABC002", 1, ((1,0)));
  image( 50, 5, ("GANON/PS02/19980402BC66", 1, ((1,0)));
  .
  .
#[page
#[document
```

1402 SCRIPT(PAGE DESCRIPTION LANGUAGE)

FIG. 15



## FIG. 16

```
<REG ID="/GANON/IS01/010353000051"  
      OPE="NEW"  
      CUST="1001080353000101"  
      SHOP="1001">  
  <CAMLINK HREF=".im012345.jpg" />  
  <CAMLINK HREF=".im012345.pls" />  
</REG>
```

FIG. 17

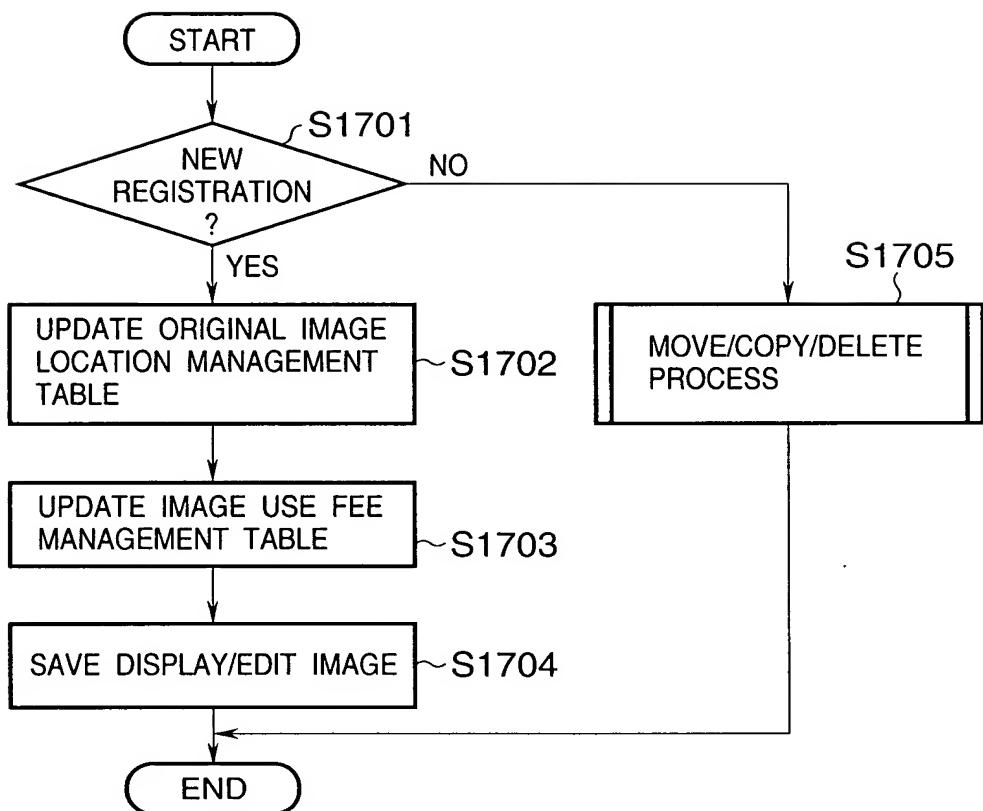
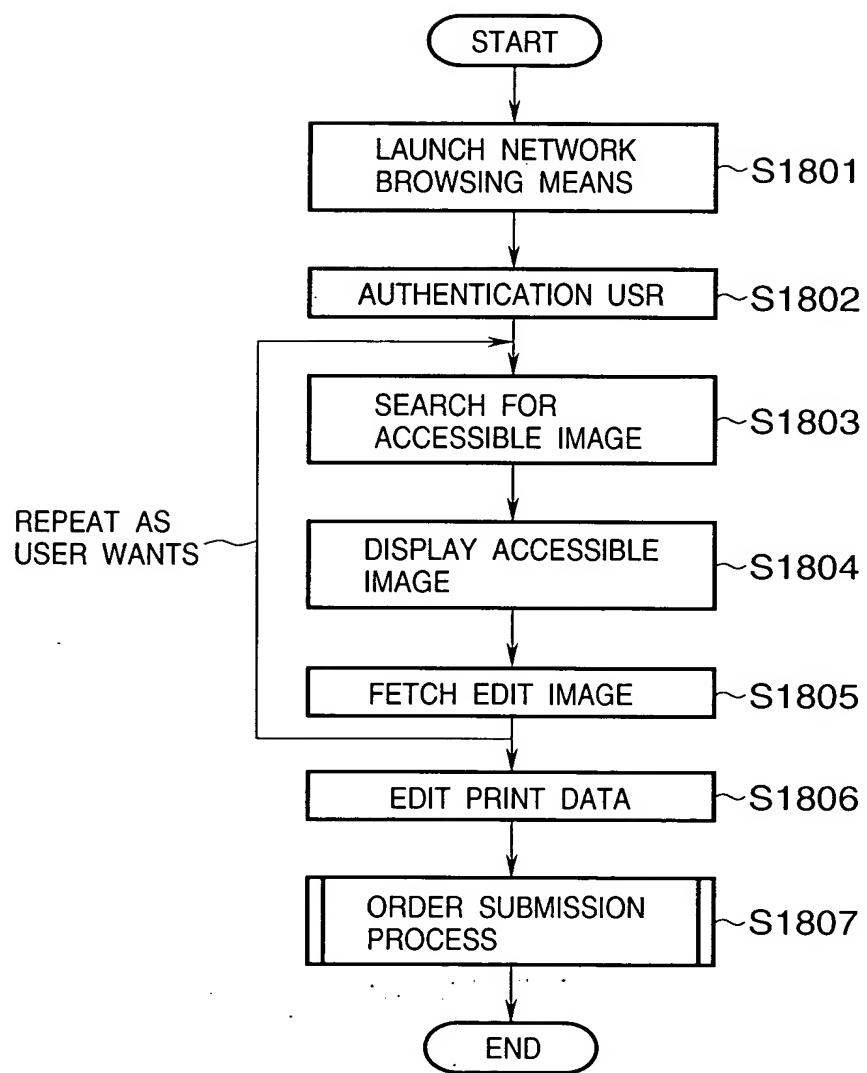
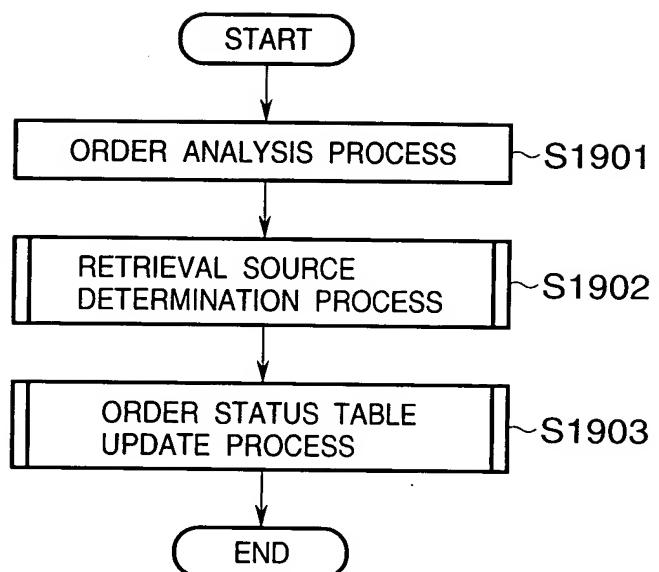


FIG. 18



**FIG. 19**



**FIG. 20**

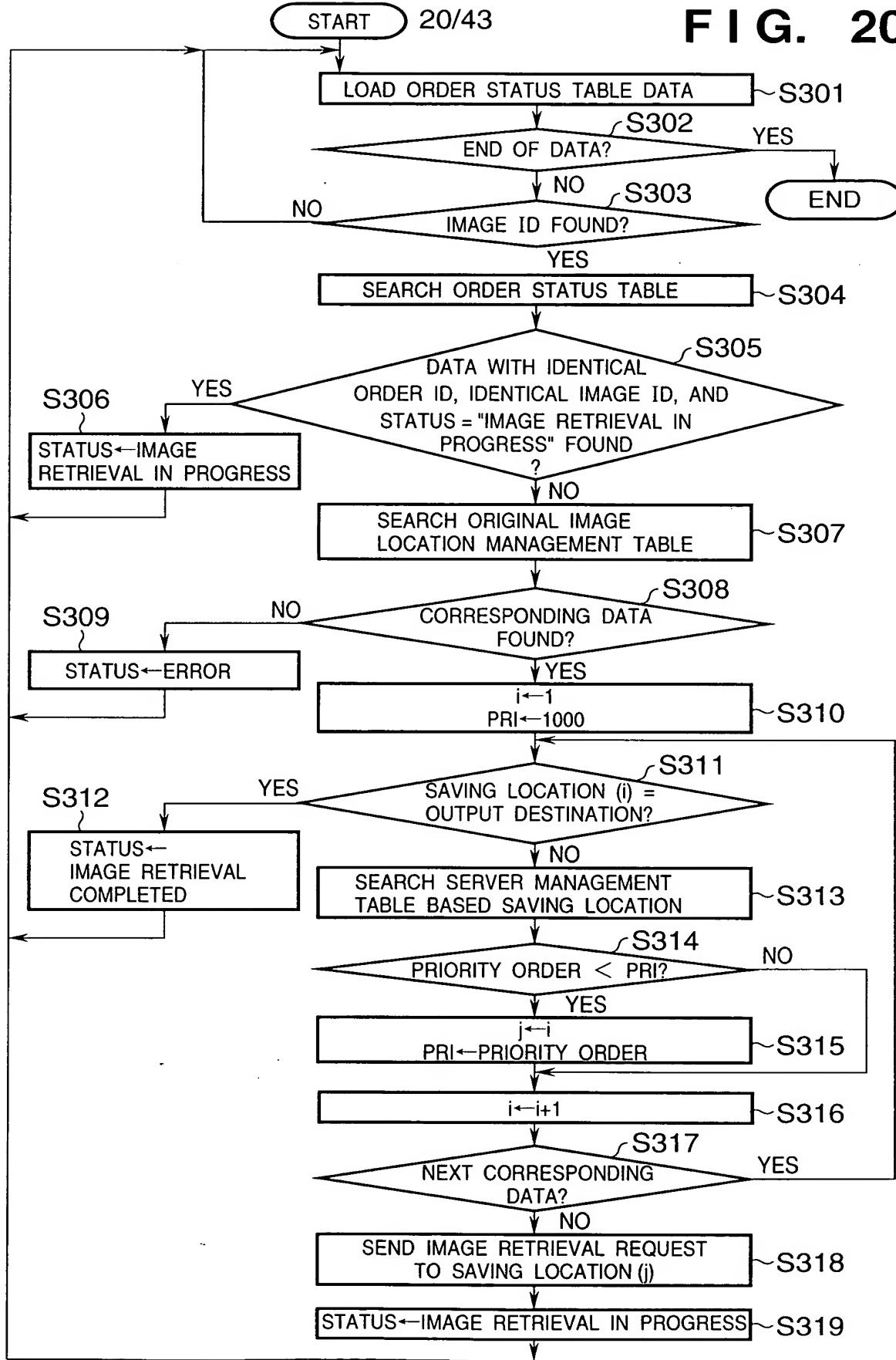


FIG. 21

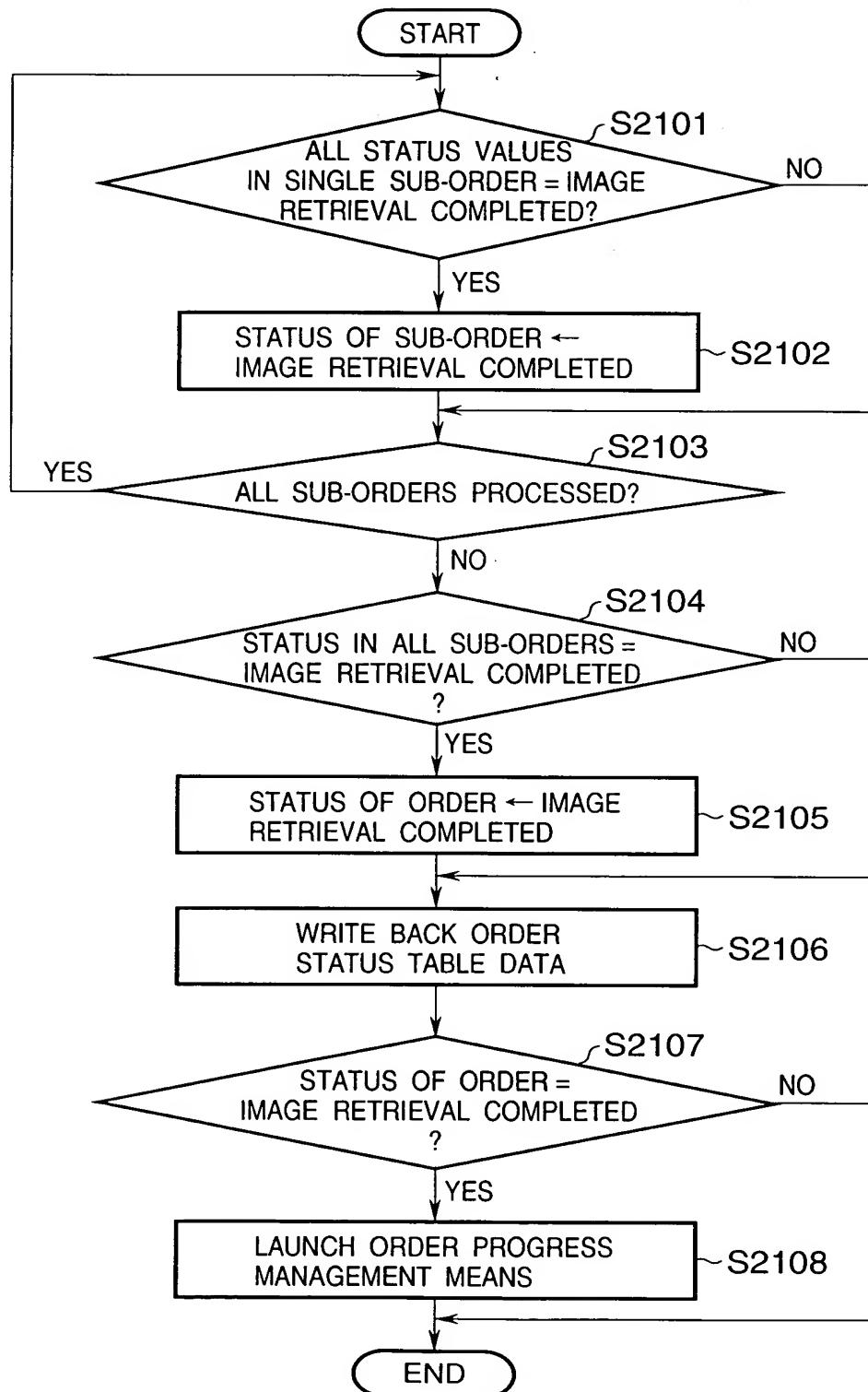
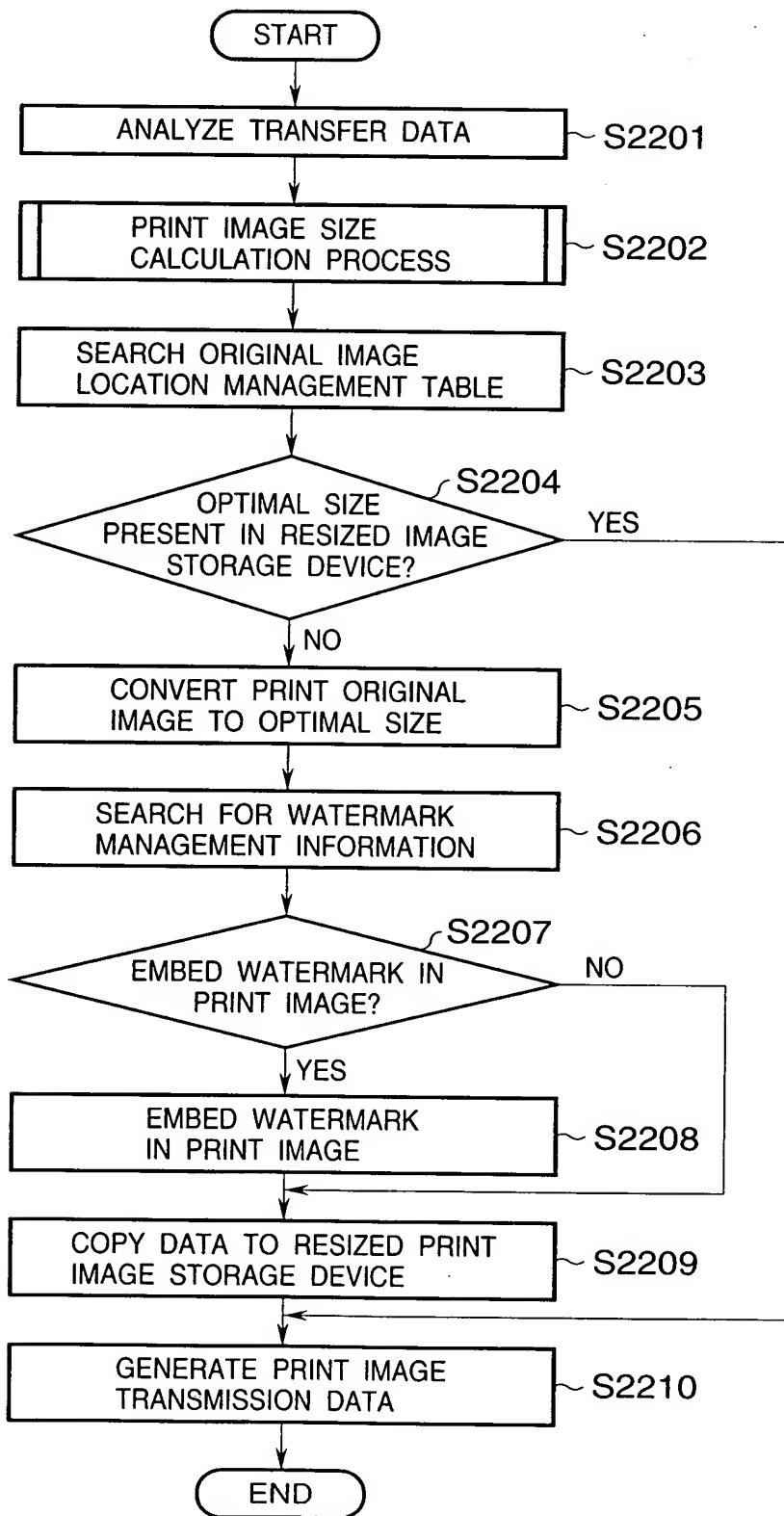


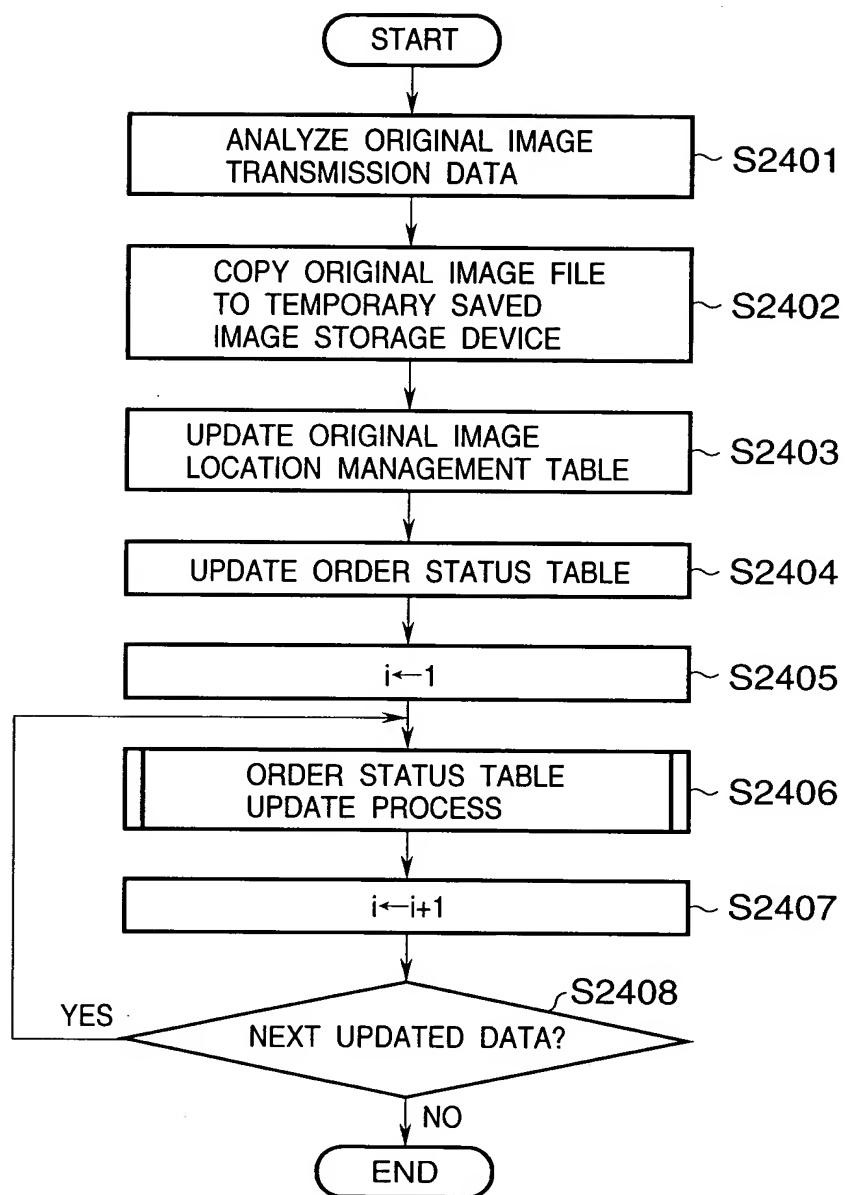
FIG. 22



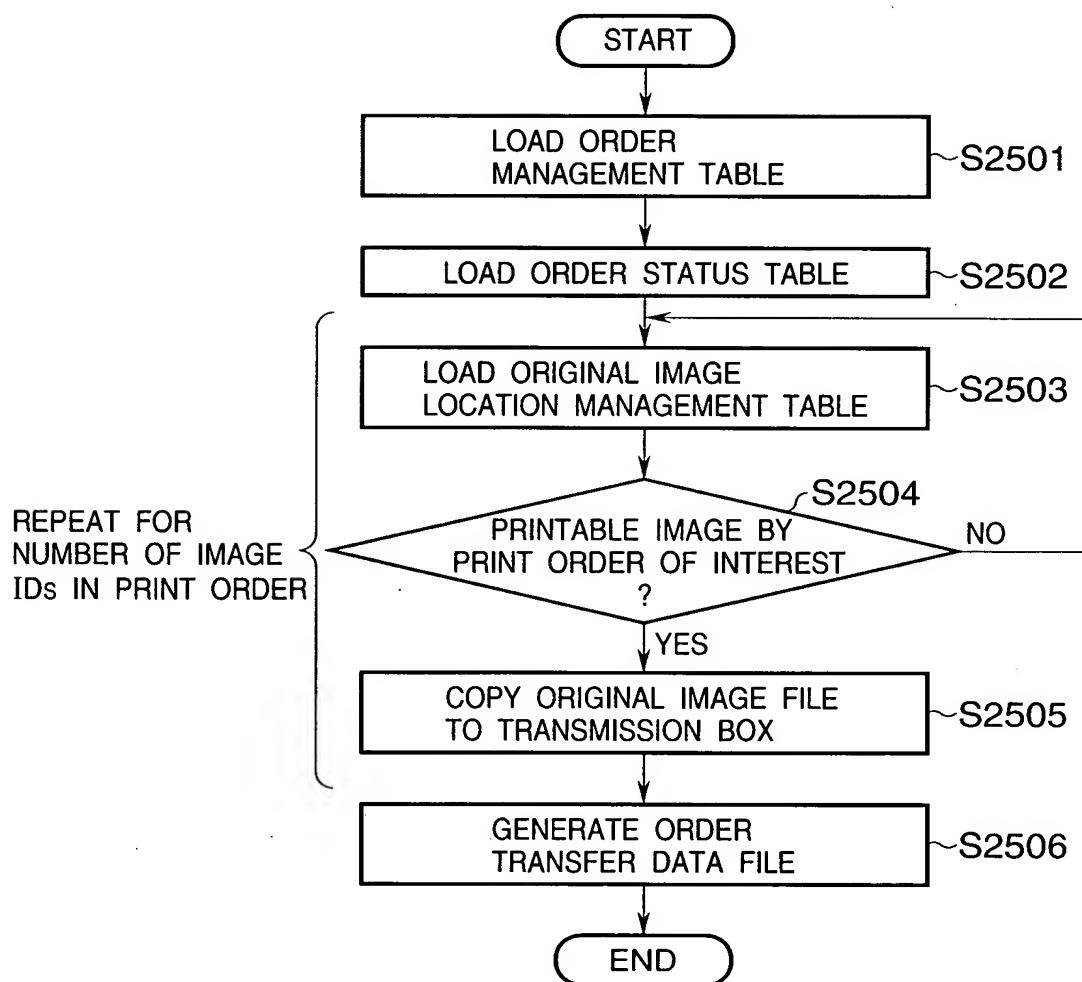
## FIG. 23

```
<CAML>
<TRANS ID="0001000353000001">
  <SENDER ID="IS04" TIME="12/20/1997 11:26:03 JST" />
  <RECEIVER ID="CENTER" />
</TRANS>
<ORDER ID="USR13345/CENTER/0001" SHOP="PS01" OPE="NEW"
      CUST="1001080353000101" DATE="19971220" CHARGE="2300" >
</ORDER>
<FTP ID="/GANON/IS01/010353000051" />
  <CAMLLINK HREF=".image123.jpg" />
</FTP>
</CAML>
```

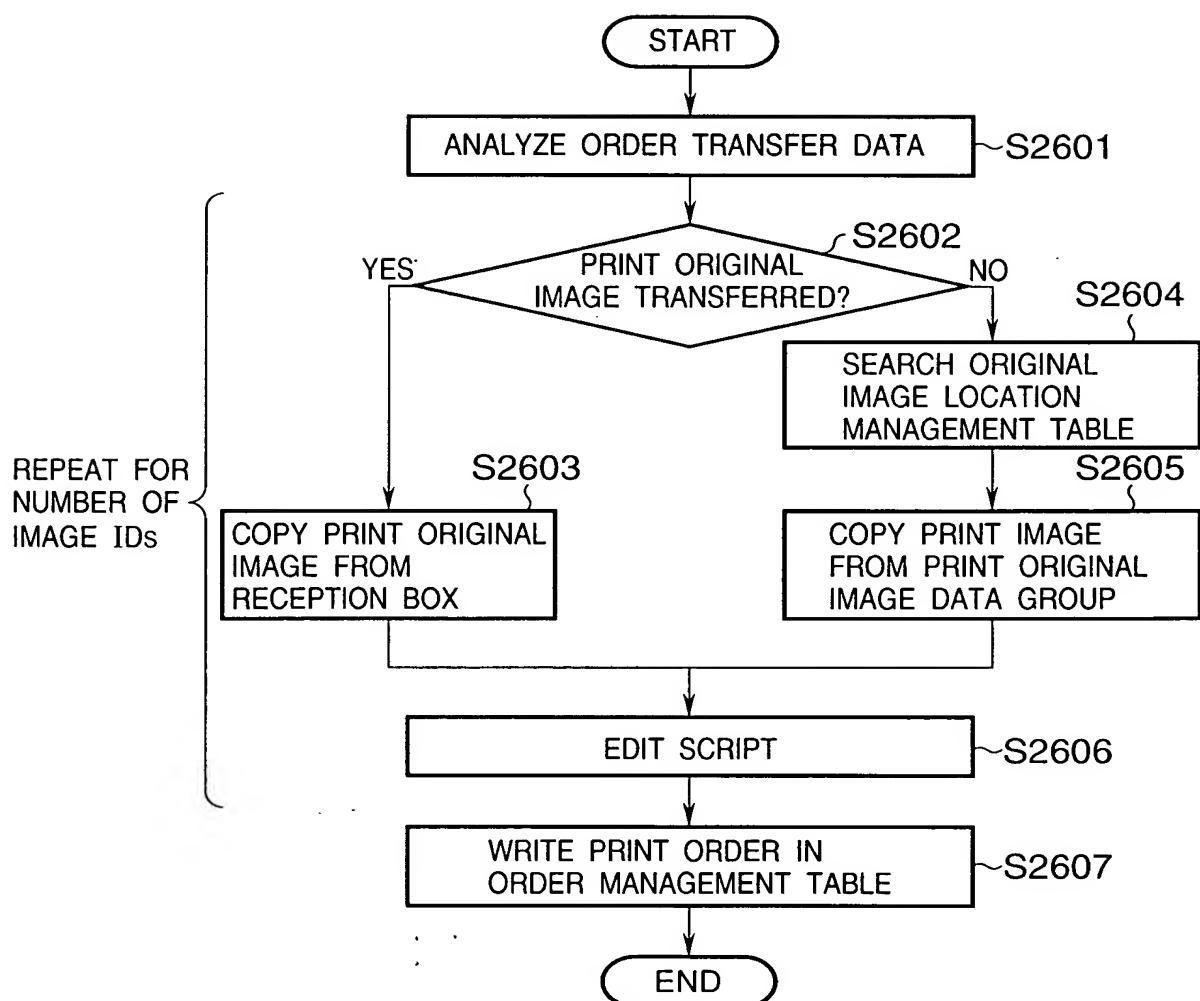
FIG. 24



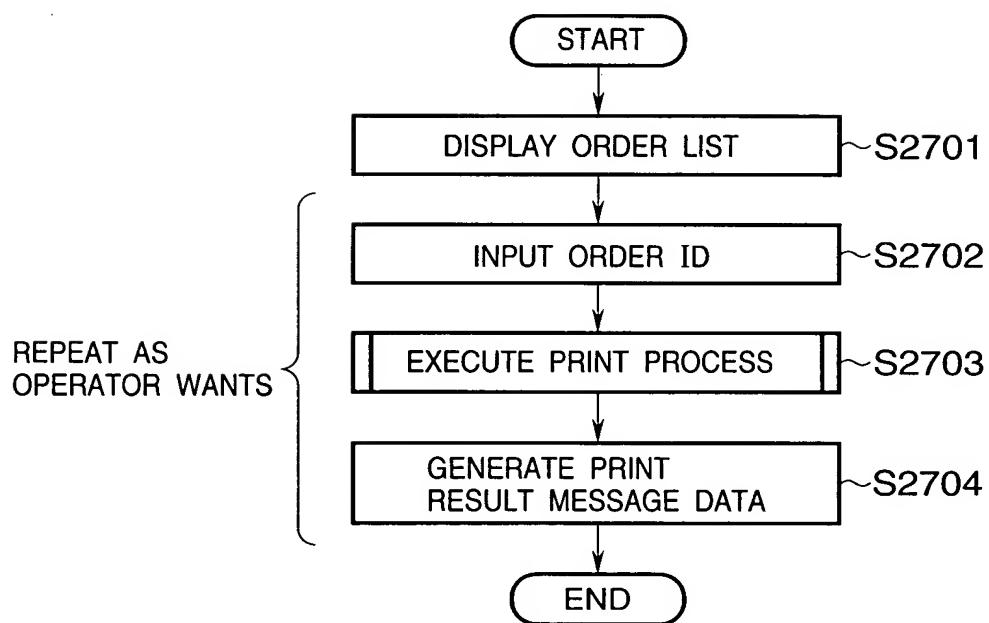
## FIG. 25



## FIG. 26



## FIG. 27



## F I G. 28

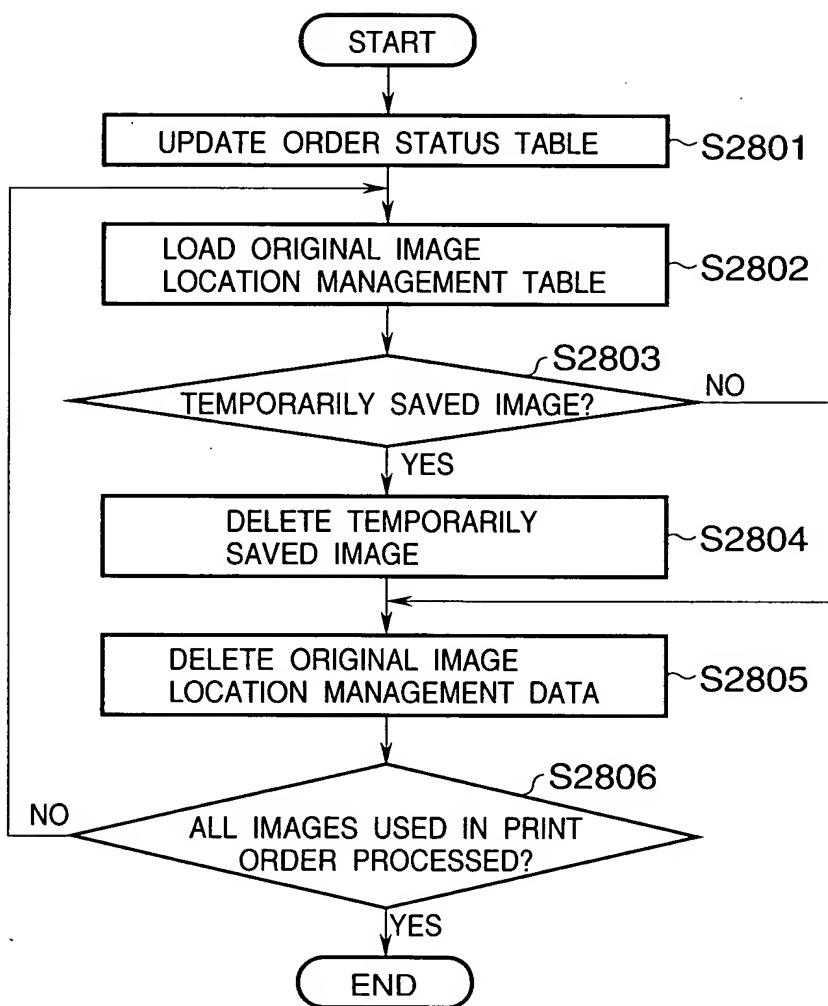


FIG. 29

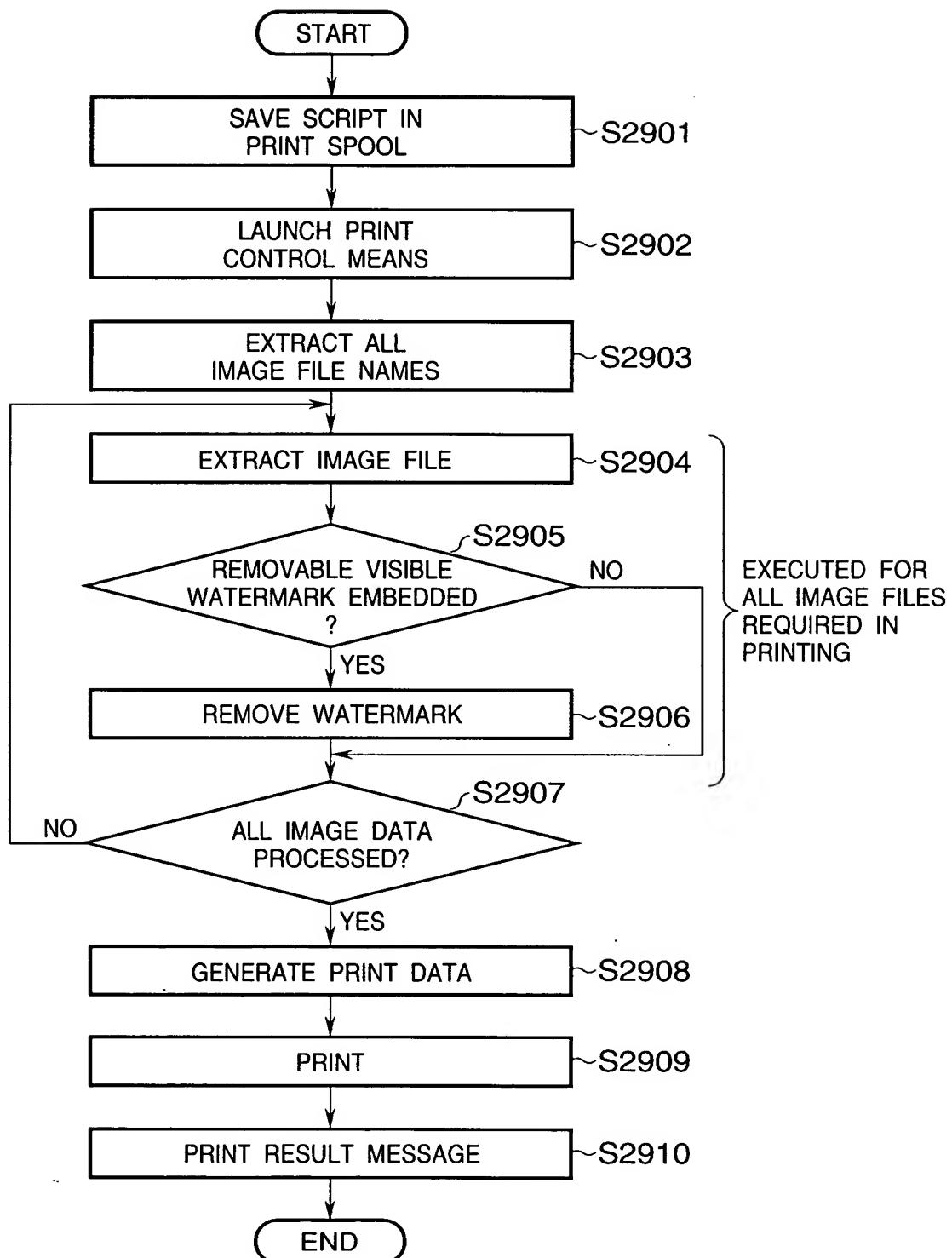


FIG. 30

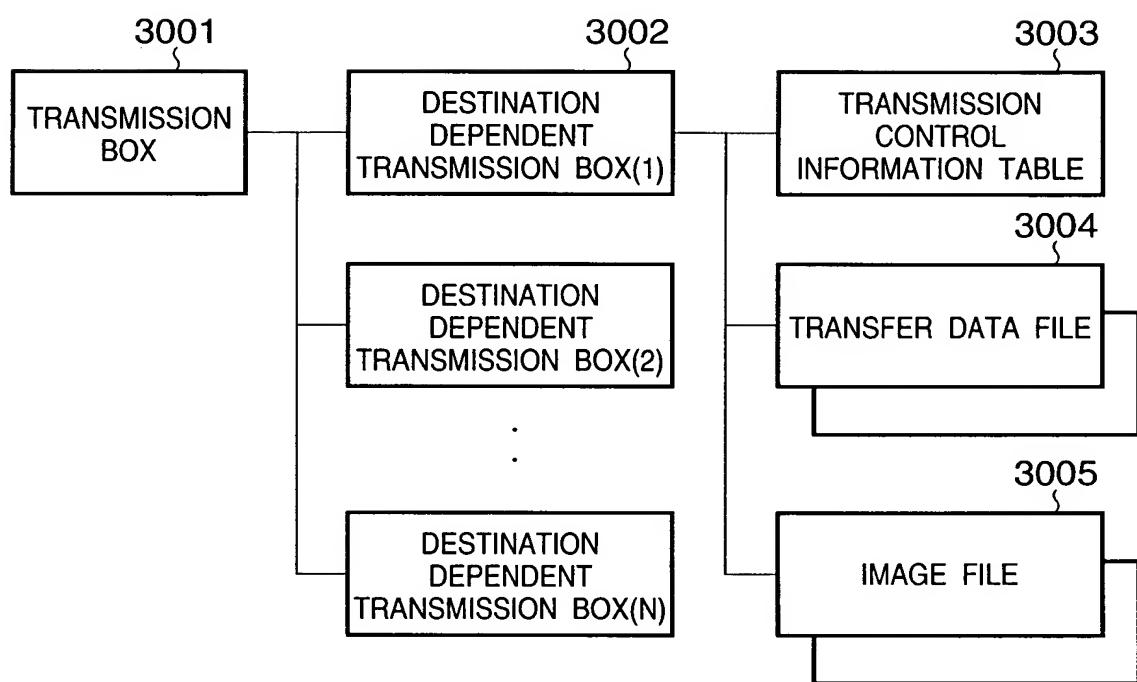
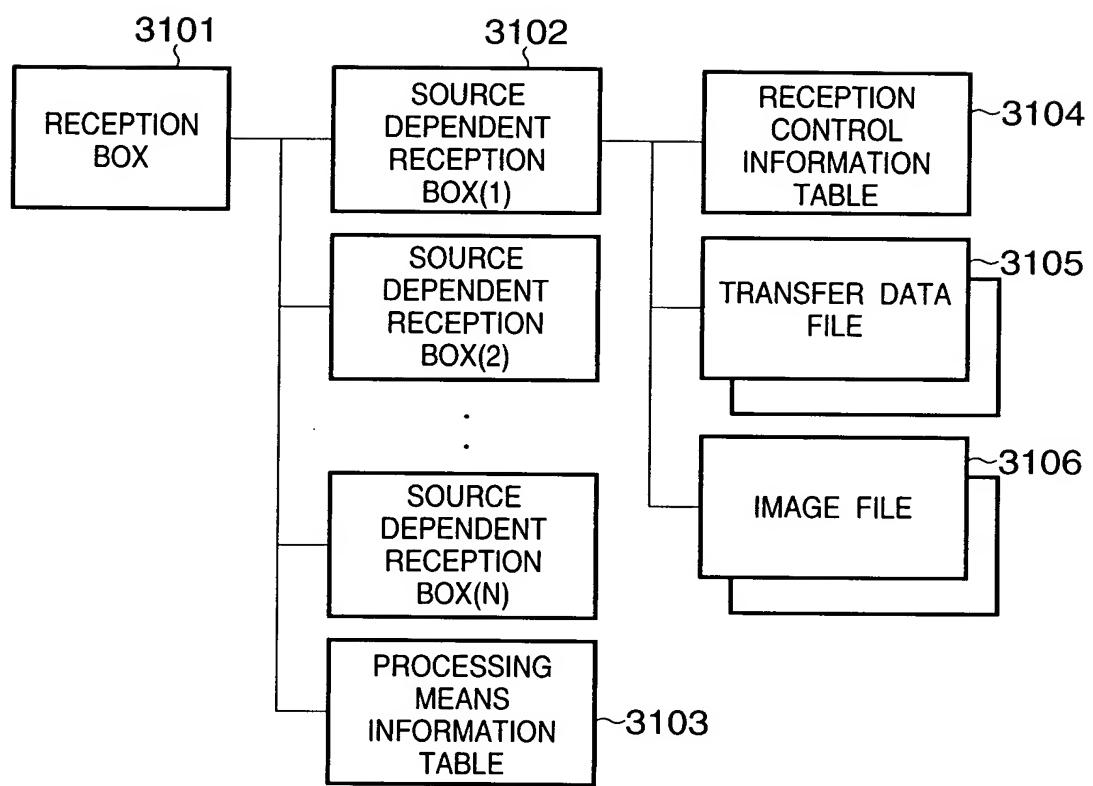


FIG. 31



**F I G. 32**

3201	3202	3203	3204	3205
TRANSFER FILE NAME	TRANSFER DATA FILE NAME	FILE SIZE	BOX STORAGE DATE	TRANSFER COMPLETION DATE

## FIG. 33

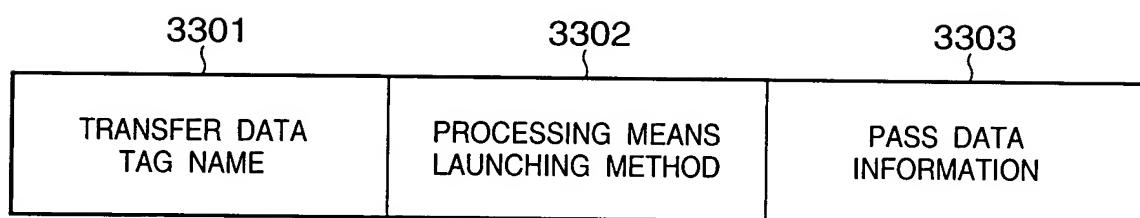
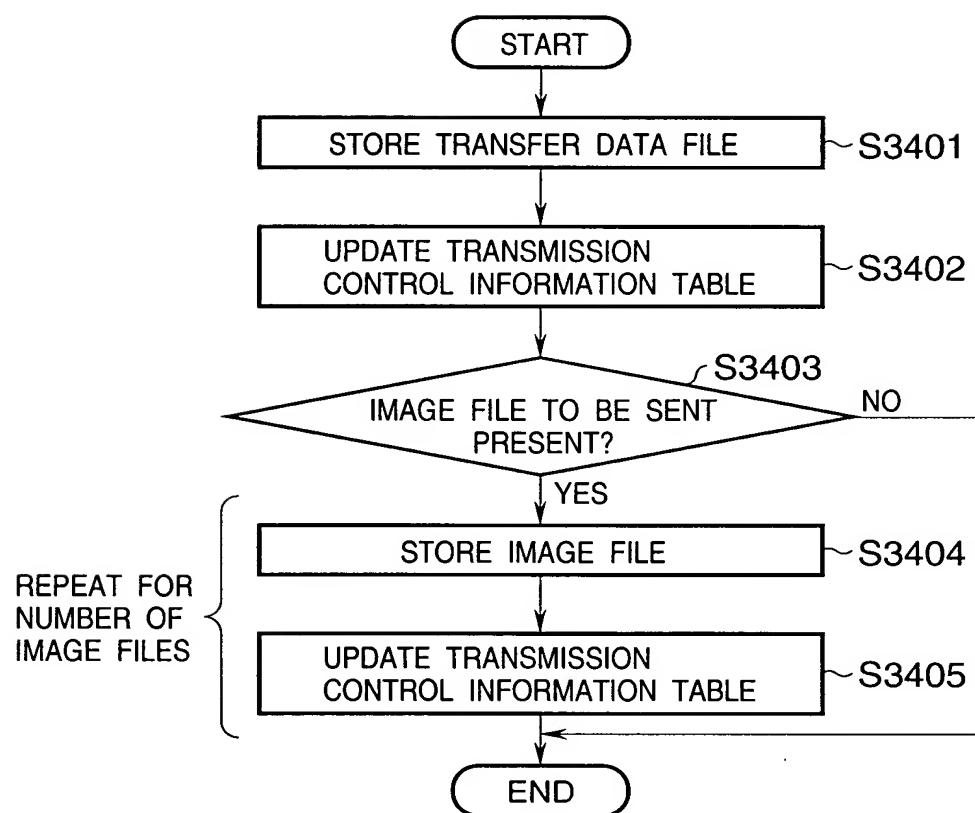


FIG. 34



**FIG. 35**

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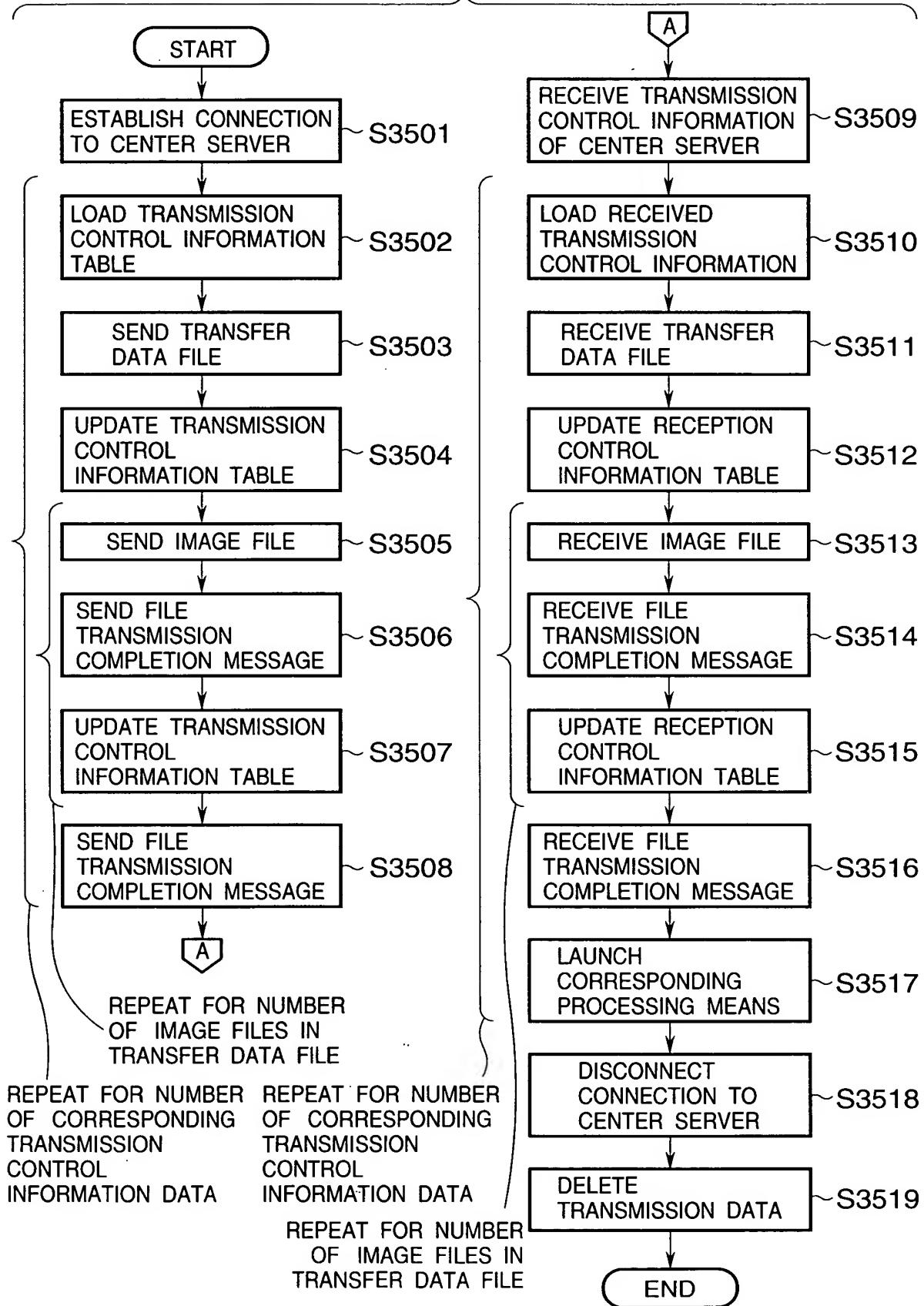
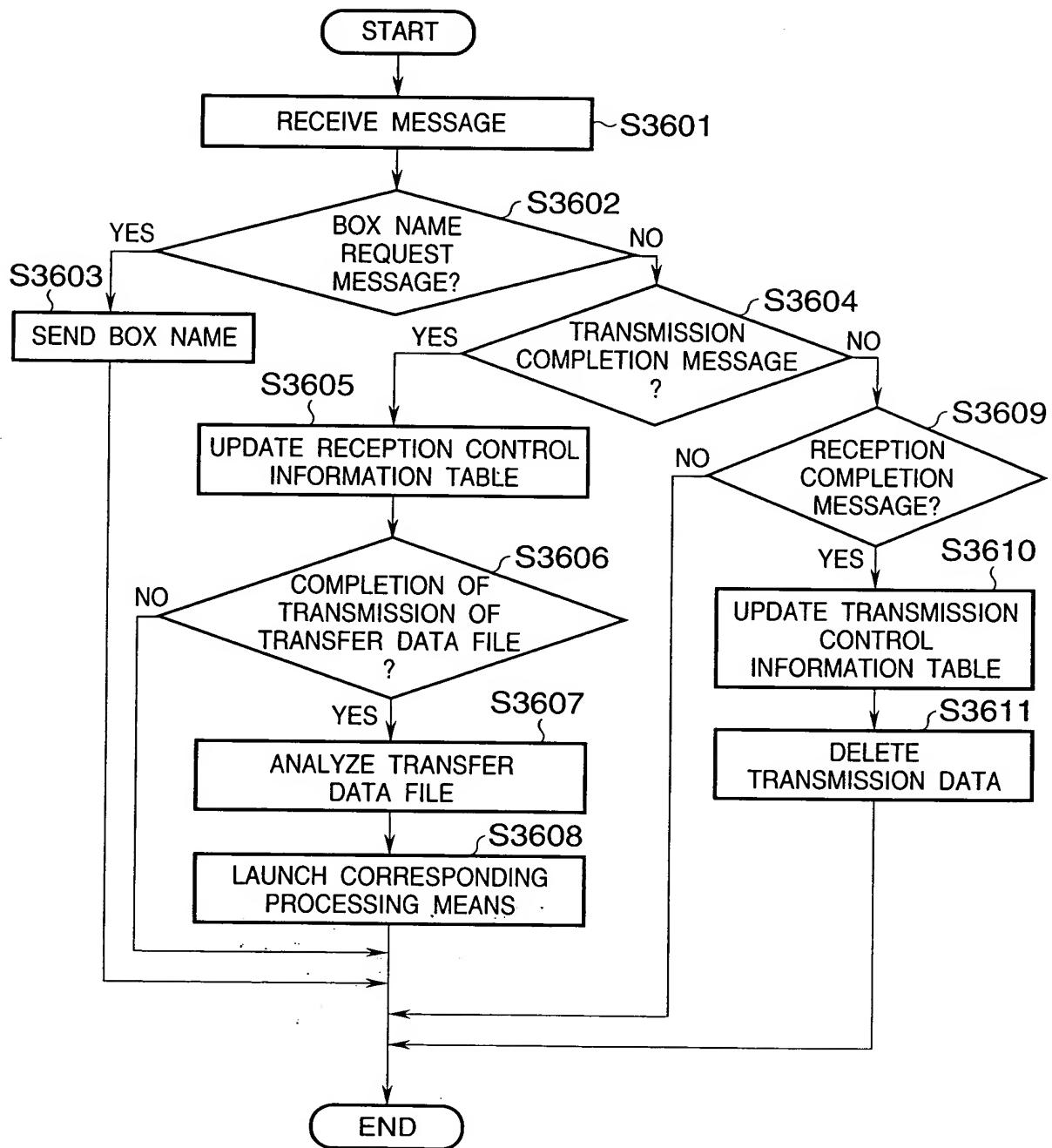


FIG. 36



# FIG. 37

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IMAGE ID	USE PURPOSE	EMBEDDING TIMING	EMBED WATERMARK TYPE	EMBEDDED DATA
GANON/IS03/1998ABC002	ORIGINAL IMAGE	REGISTRATION	INVISIBLE	"COPYRIGHT 1998 abcd" ~3711
GANON/IS03/1998ABC002	DISPLAY/EDIT	TRANSMISSION	UNREMOVABLE VISIBLE	"SAMPLE" ~3712
GANON/IS03/1998ABC002	PRINT	TRANSMISSION	REMOVABLE VISIBLE	"#ORDER ID" ~3713
GANON/IS03/1998ABC004	ORIGINAL IMAGE	REGISTRATION	INVISIBLE	"COPYRIGHT 1998 abcd" ~3714
GANON/IS03/1998ABC004	DISPLAY/EDIT	REGISTRATION	INVISIBLE	"COPYRIGHT 1998 abcd" ~3715
GANON/IS03/1998ABC004	DISPLAY/EDIT	TRANSMISSION	UNREMOVABLE VISIBLE	"SAMPLE" ~3716
GANON/IS03/1998ABC004	PRINT	TRANSMISSION	REMOVABLE VISIBLE	"ALL RIGHTS RESERVED" ~3717

**FIG. 38**

3801	3802	3803	3804	
PRINTER	OUTPUT TYPE	DPI	CORRECTION COEFFICIENT	
PRT1	GLOSSY PAPER	1200	1.0	~3811
PRT1	FILM	1200	0.8	~3812
PRT2	:	:	:	~3813

## FIG. 39

	3901	3902	3903	3904	
3910	IMAGE ID	PRINTER	SIZE (mm)	USE FEE (YEN)	
	GANON/IS03/1998ABC002	PRT1	420 * 297	2000	~3911
	GANON/IS03/1998ABC002	PRT1	297 * 210	1500	~3912
	GANON/IS03/1998ABC002	PRT1	210 * 149	1000	~3913
	GANON/IS03/1998ABC002	PRT1	149 * 105	500	~3914
	GANON/IS03/1998ABC002	PRT1	—	250	~3915
	GANON/IS03/1998ABC002	PRT2	420 * 297	1800	~3916
	:	:	:	:	
	GANON/IS03/1998ABC002	PRT2	—	220	~3917
	GANON/IS03/1998ABC003	—	—	2500	~3918
	:	:	:	:	

	3905	3906	3907	
3920	CORRECTION PRINTER	CORRECTION OUTPUT PAPER TYPE	CORRECTION COEFFICIENT	
	PRT1	GLOSSY PAPER	1.1	~3921
	PRT1	FILM	1.5	~3922
	PRT2	:	:	~3923

## FIG. 40

GANON/IS03/1998ABC002       $120 * 80 \sim 4001$   
GANON/IS02/19980402BC66       $100 * 80 \sim 4002$

FIG. 41

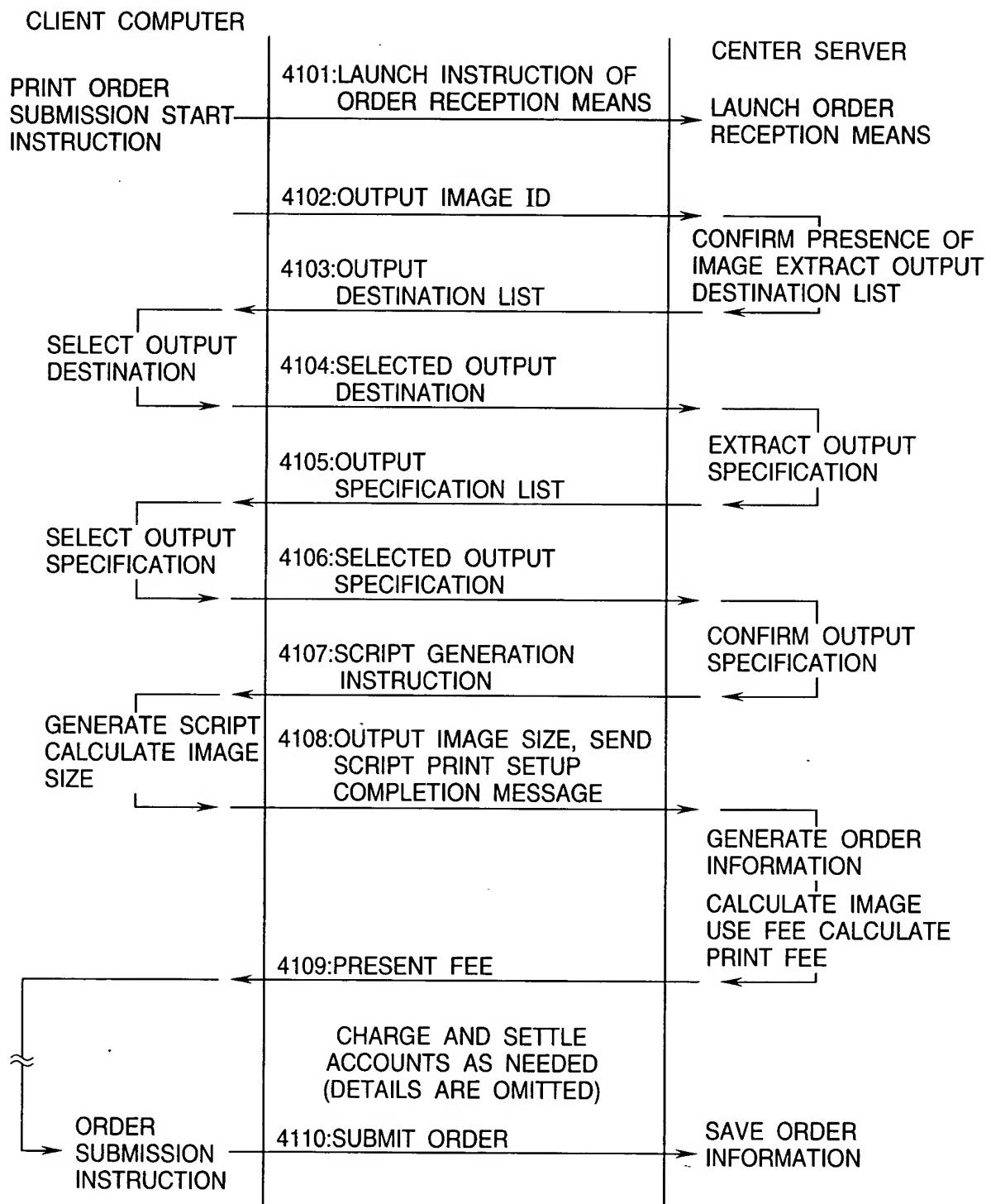


FIG. 42

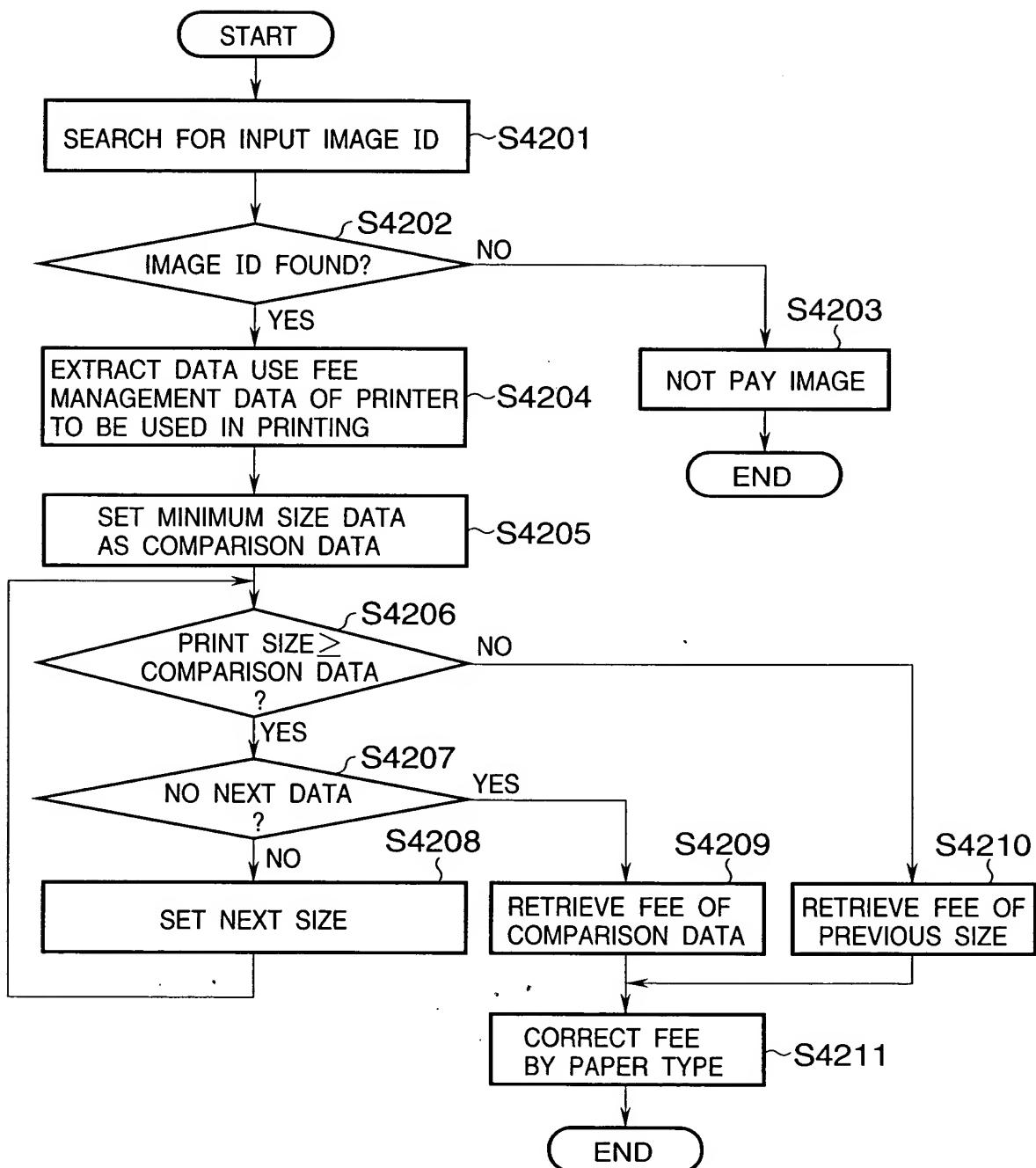


FIG. 43

